

Online Appendix for “Ethnic Exclusion and Civil Resistance Campaigns: Opting for Nonviolent or Violent Tactics?” (forthcoming in *Terrorism and Political Violence*)

Table A1. Summary statistics

	Observations	Mean	Std. Deviation	Minimum	Maximum
Nonviolent onset	7,063	0.01	0.11	0	1
Violent onset	7,084	0.02	0.12	0	1
Ethnic exclusion	7,166	0.19	0.26	0	.99
Violent repression	7,166	0.02	1.21	-3.95	3.13
GDP/cap. (log)	7,013	7.90	1.33	3.44	11.89
Population (log)	7,158	16.03	1.57	12.34	20.99
Polity score	7,074	-0.05	7.51	-10	10
Political instability	7,074	0.45	0.26	0	1
Eth.-ling. frac.	7,160	0.45	0.26	0.00	0.93
Oil/gas (log)	7,158	2.65	3.25	0	12.51

Time coverage is 1950-2006.

Table A2. Correlation matrix

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(1) Nonviolent onset	1									
(2) Violent onset	-	1								
(3) Ethnic exclusion	0.00	0.07	1							
(4) Violent repression	0.05	0.11	0.34	1						
(5) GDP/cap. (log)	-0.00	-0.07	-0.28	-0.51	1					
(6) Population (log)	0.06	0.02	0.01	0.29	0.08	1				
(7) Polity score	-0.05	-0.04	-0.25	-0.48	0.50	0.13	1			
(8) Political instability	-0.02	0.04	0.04	0.17	-0.17	0.03	-0.01	1		
(9) Eth.-ling. frac.	0.00	0.04	0.41	0.23	-0.41	-0.13	-0.26	0.10	1	
(10) Oil/gas (log)	0.00	-0.02	-0.00	-0.02	0.44	0.19	-0.03	-0.08	0.01	1

Time coverage is 1950-2006.

Table A3. Alternative specifications

	Model A1: Multinomial probit			Model A2. Alternative democracy measure			Model A3. Ethno-linguistic polarization		
	<i>Reference category: No onset</i>			<i>Reference category: No onset</i>			<i>Reference category: No onset</i>		
	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$
Ethnic exclusion _{t-1}	-.01 (.28)	0.65** (.21)	.06	-.43 (.57)	1.10** (.37)	.04	-.15 (.59)	1.11** (.35)	.08
GDP/capita (log) _{t-1}	.14 (.10)	-.25** (.07)	<.01	.14 (.19)	-.36** (.11)	.02	.52* (.21)	-.45* (.18)	<.01
Pop. size (log) _{t-1}	.22** (.05)	.11* (.05)	.12	.36** (.10)	.19* (.09)	.26	.55** (.09)	.21* (.09)	.01
Polity score _{t-1}	-.06** (.01)	.01 (.01)	<.01				-.13** (.03)	.01 (.02)	<.01
DD _{t-1}				-1.66** (.42)	-.14 (.35)	<.01			
Political instability _{t-1}							-.50 (.48)	.59* (.29)	.05
Ethno-ling. polar.							-.04 (.57)	.35 (.51)	.62
Oil/cap. (log) _{t-1}							-.15** (.05)	-.02 (.05)	.08
Ongoing, nonviolent	-1.06* (.50)	-.15 (.36)		-1.93+ (1.04)	-.29 (.67)		-2.06+ (1.11)	-.29 (.55)	
Ongoing, violent	-.04 (.17)	.02 (.15)		-.17 (.33)	-.08 (.27)		.15 (.32)	.02 (.27)	
Constant	-8.85** (1.41)	-3.54** (.96)		-12.07** (2.49)	-5.85** (1.84)		-18.82** (2.82)	-5.65* (2.25)	
N° onsets	80	102		80	99		77	100	
N° ctr./obs.	157/6,932			156/6,896			149/6,678		

**p<0.01, *p<0.05, +p<0.10 (two-tailed tests). Robust standard errors in parentheses (clustered by country). Region dummies, peace years, and time-trend included (not shown). DD= Democracy-Dictatorship from Cheibub, Gandhi, and Vreeland (2010). The measure of ethno-linguistic polarization is based on Alesina et al. (2003).

Table A4. Alternative specifications

	Model A4: Control for territorial camp. <i>Reference category: No onset</i>			Model A5. Only governmental onsets <i>Reference category: No onset</i>			Model A6. Control for radical flank <i>Reference category: No onset</i>		
	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$	Nonviolent onset	Violent onset	$p(\beta_N=\beta_V)$
Ethnic exclusion _{t-1}	-.29 (.60)	1.09** (.37)	.06	-.32 (.61)	1.01* (.42)	.08	-.17 (.58)	1.18** (.37)	.06
GDP/capita (log) _{t-1}	.25 (.19)	-.42* (.12)	<.01	.19 (.19)	-.35* (.14)	.02	.24 (.21)	-.43** (.11)	<.01
Pop. size (log) _{t-1}	.35** (.10)	.06 (.08)	.03	.34** (.09)	-.03 (.10)	<.01	.39** (.13)	.19* (.09)	.24
Polity score _{t-1}	-.11** (.03)	.003 (.02)	<.01	-.12** (.03)	-.20 (.03)	<.01	-.12** (.03)	.02 (.02)	<.01
Territorial camp.	-.44 (1.06)	3.28** (.59)	<.01						
Radical flank							6.76** (.56)	-13.00** (.56)	<.01
Ongoing, nonviolent	-1.91+ (1.03)	-1.32+ (.78)		-1.81+ (1.07)	-13.62** (.31)		-6.91** (.97)	.11 (.04)	
Ongoing, violent	.10 (.49)	-1.90** (.61)		-.04 (.30)	-.20 (.32)		-1.58* (.68)	.04 (.26)	
Constant	-13.71** (2.49)	-3.45** (1.76)		-13.33** (2.56)	-3.11** (2.05)		-14.60** (1.41)	-5.39** (1.75)	
N° onsets	80	102		74	67		80	102	
N° ctr./obs.	157/6,932			157/6,891			157/6,932		

**p<0.01, *p<0.05, +p<0.10 (two-tailed tests). Robust standard errors in parentheses (clustered by country). Region dummies, peace years, and time-trend included (not shown). Both the measure of territorial campaign and radical flank is based on the NAVCO 2.0 dataset (Chenoweth and Lewis, 2013).

Table A5. Mediation analysis

	Model A4a: Main model		Model A4b: Ethnic exclusion as mediator	
	Equation 1 (OLS) DV: Violent repression	Equation 2 (logit) DV: Violent onset	Equation 1 (OLS) DV: Ethnic Exclusion	Equation 2 (logit) DV: Violent onset
Ethnic exclusion _{t-1}	.43** (.15)	.54 (.37)		.54 (.37)
Violent repression _{t-1}		1.00** (.17)	.04** (.02)	1.00** (.17)
GDP/capita (log) _{t-1}	-.27** (.06)	-.30* (.13)	.02 (.02)	-.30* (.13)
Population size (log) _{t-1}	.28** (.03)	-.04 (.11)	.003 (.01)	-.04 (.11)
Polity score _{t-1}	-.04** (.01)	.04* (.02)	-.002 (.002)	.04* (.02)
Ongoing, nonviolent	.24* (.09)	-.26 (.67)	.02 (.04)	-.26 (.67)
Ongoing, violent	.89** (.34)	-.75* (.34)	.05+ (.03)	-.75* (.34)
Constant	-2.94** (.92)	-2.31 (1.93)	-.06 (.24)	-2.32 (1.93)
N° onsets	102	102	102	102
N° ctr./obs.	157/6,852		157/6,852	
Total effect	.021 [.003; .045]*		.016 [.008; .028]**	
Avg. mediation effect	.09 [.002; .018]**		.0004 [-.0002; .001]	
Avg. direct effect	.011 [-.004; .028]		.016 [.008; .028]**	
Total effect mediated	46%		2%	

**p<0.01, *p<0.05, +p<0.10 (two-tailed tests). Robust standard errors in parentheses (clustered by country). Region dummies, peace years, and time-trend included (not shown). The analysis is conducted in Stata 14 using 'medeff' (see Hicks and Tingley, 2011).